

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Commissioner for Patents  
Alexandria, Virginia  
U.S.A.

USSN: 10/773,176  
Title: MUTUAL SOLVENT SYSTEM AND METHOD FOR IMPROVED OIL AND GAS  
PERMEABILITY  
Inventor: Shaun T. Mesher  
Filing date: February 9, 2004

Applicant requests an extension of time of two months to reply to the official action dated March 4, 2009 and has enclosed the required fee.

Applicant also requests continued examination of the application, and has enclosed the required fee.

In response to the official action dated March 4, 2009, please amend the above identified application as follows:

**Amendments to the claims** are contained in the listing of claims which begins on page 2 of this paper.

**Remarks/arguments** begin on page 6 of this paper.